

APALACHICOLA RIVER BASIN

2002 Water Year

02356640 SPRING CREEK AT US 27, AT COLQUITT, GA

LOCATION.—Lat 31°10'14", long 84°44'34" referenced to North American Datum (NAD) of 1927, Miller County, Hydrologic Unit 03130010, at US 27 at Colquitt.

DRAINAGE AREA.—281 mi².

COOPERATION.—Georgia Department of Transportation.

PEAK-DISCHARGE RECORDS

PERIOD OF RECORD.—1981 to current year.

GAGE.—Crest-stage partial-record gage. Datum of gage is 120.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 ((from topographic map).

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

MAXIMUM FOR PERIOD OF RECORD.—

STAGE: 15.91 feet, March 10, 1998

DISCHARGE: 20,500 ft³/s, March 10, 1998

MAXIMUM FOR CURRENT YEAR.—

STAGE: 8.96 feet, September 14

DISCHARGE: 3,040 ft³/s, September 14